## **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|--|---------------------|---------|------------------|
| L1       | 728  | (209/715,718-723,152).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR                  | OFF     | 2007/12/03 21:25 |
| L2       | 4    | ("4551241" "5232096").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR                  | ON      | 2007/12/03 21:24 |
| L3       | 1311 | (209/139.1,715,718-723,152).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR                  | OFF     | 2007/12/03 21:25 |
| L4       | 16   | ("0530445"   "1962455"   "3474903"   "3620370"   "3960714"  <br>"4059507"   "4792393"   "4799595"   "5024754").PN. OR<br>("5232096").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON      | 2007/12/03 21:26 |
| L5 .     | 5    | ("4818376"   "5024754"   "5232096").PN. OR ("5887725").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON      | 2007/12/03 21:27 |
| L6       | . 24 | ("1746686"   "1779993"   "1933604"   "2030612"   "2109477"   "2188430"   "3669265"   "3770124"   "4071441"   "4626343"   "4636302"   "4689141"   "5351832"   "5411142"   "5511668"   "5533629"   "5624039"   "5887725").PN. OR ("6273269").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON ,    | 2007/12/03 21:28 |
| L7       | 10   | ("4689141"   "4693811"   "4818376"   "4869786"   "5120431"  <br>"5232096").PN. OR ("5511668").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON      | 2007/12/03 21:29 |
| L8       | 23   | ("2030612"   "3040888"   "3306443"   "4689411"   "5120431"  <br>"5301812"   "5421462"   "5435442"   "5458245"   "5511668"  <br>"5533629"   "5624039").PN. OR ("5938045").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON      | 2007/12/03 21:34 |
| L9       | 19   | ("0400391"   "1761627"   "2792910"   "3306443"   "3687286"  <br>"3802570"   "3855951"   "4486207"   "4865751"   "4872973"  <br>"5201422"   "5458245"   "5938045"   "6206202"   "6712216").<br>PN. OR ("6957740").URPN.                           | US-PGPUB;<br>USPAT;<br>USOCR   | OR .                | ON      | 2007/12/03 21:35 |
| L10      | 9    | ("4094772"   "4211641"   "4260478"   "4285707"   "4872973").<br>PN. OR ("5201422").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON      | 2007/12/03 21:38 |
| L11      | 10   | ("4689141").PN. OR ("5624039").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON      | 2007/12/03 22:12 |
| L12      | 17   | ("2913109"   "4211641"   "4257880"   "4511462"   "4564442"  <br>"4626343"   "4689141"   "4799595"   "4869786"   "5120431"  <br>"5301812"   "5366095"   "5624039"   "6044977"   "6257415"  <br>"6776291").PN. OR ("7028847").URPN.                | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON      | 2007/12/03 22:13 |
| L13      | 22   | ("1746686"   "4388183"   "4409097"   "4515686"   "4551241"  <br>"4661244").PN. OR ("4869786").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON      | 2007/12/03 22:47 |
| L14      | 6    | "586236".ap.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON      | 2007/12/03 23:15 |
| L15      | 23   | ((air gas) near2 classif\$4) same ((rotat\$3 spin\$4) near2 (cage centrifug\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2007/12/03 23:16 |

## **EAST Search History**

| FPRS; EPO; JPO; DERWENT; IBM TDB | L16 | 26 | ((air gas) near2 (classif\$4 sort\$3 grad\$3)) same ((rotat\$3 spin\$4) near2 (cage centrifug\$3)) | EPO; JPO;<br>DERWENT; | OR | ON . | 2007/12/03 23:16 |
|----------------------------------|-----|----|--|-----------------------|----|------|------------------|
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